## 0031

From:

Priscilla Burton OGMCOAL

To: Date:

6/1/2009 11:48 AM

Subject:

Fwd: 0070041 Incoming RE: flocculant

Place:

OGMCOAL

A

>>> Ingrid Wieser Monday, June 01, 2009 10:24 AM >>>

>>> Jeffrey Studenka 6/1/2009 10:20 AM >>> Dave,

I have reviewed the information on the proposed flocculant for use at the West Ridge Mine site. In short and based upon our discussion this morning I am ok with you utilizing this material, on a limited basis as proposed, to further settle out the coal fines and/or TSS from your mine dewatering operations so long as the concentrations do not exceed a 1% aqueous solution as the MSDS reports in the Ecological Information section for acute toxicity. Seeing that the bench testing only utilized a 5 ppm dose, this should not be a problem.

From our discussion, I understand that this material will be introduced just upstream of Catchment Basin A and will be utilized only during the cleanup operations, which at this point looks to be from Late June thru July of this summer.

Thanks for the update and let me know if you have any questions or comments. I look forward to a successful clean up operation this summer and I appreciate the coordination efforts of all agencies and personnel involved thus far.

Sincerely,

## Jeff Studenka

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>>> "Shaver, Dave" <<u>dshaver@coalsource.com</u>> 5/29/2009 9:25 AM >>>

Gentlemen (and Ingrid)....Attached is the MSDS sheet for the flocculant we propose to use in the cleanup of the coal fines. Also attached is a summary of the bench test. The results are very encouraging. Please review this material and let me know if you are OK with using this floc, since I need to order it as soon as possible so that we can begin the cleanup test by the earliest day possible. Please note that the "potential environmental hazard" is rated as Low. It will take several weeks to deliver the chemical and the pumping equipment, and another week to get it all set up. I have scheduled to take my daughter back to Philadelphia during the week of June 15 - 19, and will need the following week to get everything ready for the test run. Therefore, I would like to propose that we begin the clean-up test early in the week of June 29, on whatever day suits everyone's schedule the best. Please let me know if this works for you. Thanks

Dave